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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/614,929	
	Filing Date	07/07/2003	
	First Named Inventor	Adriana Dumitras	
	Group Art Unit		
	Examiner		
Total Number of Pages in This Submission	*	Attorney Docket Number	APLE.P0040

Enclosures (Check all that apply)		
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Firm Or Individual name	Mani Adeli, Reg. No. 39,585 of Stattler, Johansen & Adeli LLP	
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PATENT  
Docket No. APLE.P0040

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Mani Adel

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Adriana Dumitras

Serial No.: APLE.P0040

Filing Date: 07/07/2003

For: METHOD AND APPARATUS FOR  
IMPROVED CODING MODE  
SELECTION

Examiner:

Group Art Unit:

**INFORMATION DISCLOSURE  
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Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The documents listed on the attached Form PTO-1449 were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted within three months of the application filing date or before the mailing date of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

However, in the unlikely event that the Patent Office determines that additional fees, extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1128** referencing APLE.P0040. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September **3**, 2004

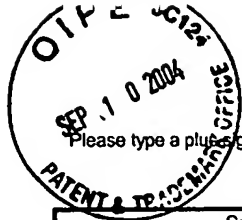
Respectfully submitted,

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Application Number</b>	10/614,929
				<b>Filing Date</b>	07/07/2003
				<b>First Named Inventor</b>	Adriana Dumitras
<b>Sheet</b>	1	of	1	<b>Attorney Docket Number</b>	APLE.P0040

<b>FOREIGN FILING DOCUMENTS</b>					
Examiner* Initials	Cite No. <sup>1</sup>	Name of Foreign Filing Document	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	International Search Report	07-05-2004		

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner* Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
	2.	DUMITRAS A. et al., Enhancement of direct mode selection in B pictures for bit rate reduction of compressed video sequences, Image Processing, 2003. Proceedings. 2003 International Conference on, vol.3, September 14, 2003, pages 825-828.		
	3.	MEI-YIN SHEN et al., Fast compression artifact reduction technique based on nonlinear filtering, Circuits and Systems, 1999. ISCAS '99. Proceedings of the 1999 IEEE International Symposium on Orlando, FL, USA 30 May-2 June 1999, Piscataway, NJ, USA, IEEE, US, 30 May 1999 (1999-05-30), pages 179-182.		
	4.	MEI-YIN SHEN et al., Real-time compression artifact reduction via robust nonlinear filtering, Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on KOBE, Japan 24-28 Oct. 1999, Piscataway, NJ, USA, IEEE, US, October 24, 1999, pages 565-569.		
	5.	SCHWARZ H et al., An Improved H.26L Coder Using Lagrangian Coder Control, ITU Telecommunications Standardization Sector Study Group 16, XX, XX, October 18, 2001, pages 1-8.		
	6.	SEGALL C A et al., Institute of Electrical and Electronics Engineers: "Pre-And Post-Processing Algorithms for Compressed Video Enhancement" Conference Record of the 34 <sup>th</sup> . Asilomar Conference on Signals, Systems, & Computers. Pacific Grove, CA, Oct. 29-Nov. 1, 2000, Asilomar Conference on Signals, Systems and Computers, New York, NY: IEEE, US, vol. VOL.2 of 2. Conf. 34, October 29, 2000, pages 1369-1373.		
	7.	SEUNGJOON YANG et al., Blocking effect removal using regularization and dithering, Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on Chicago, IL, USA 4-7 Oct. 1998, Los Alamitos, CA, USA, IEEE Comput. Soc, US, October 4, 1998, pages 415-419.		
	8.	WIEGAND T. et al., Lagrange multiplier selection in hybrid video coder control, Proceedings 2001 International Conference on Image Processing. ICIP 2001. Thessaloniki, Greece, Oct. 7-10, 2001, International Conference on Image Processing, New York, NY: IEEE, US, vol. VOL. 1 of 3. Conf. 8, October 7, 2001 (2001-10-07), pages 542-545.		

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number(optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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